

**SECRET**

OOT 72358

21 MAY 71 21 13z

**1**

SECRET 212056Z MAY 71 CITE [ ] 0962

25X1

25X1

SUBJ: EVAL OF OLD HEAD MSN G-230, 12 MAY 71

1. IMAGE QUALITY: IMAGE QUALITY AND INTERPRETATION SUITABILITY FOR CLEAR PHOTOGRAPHY ARE GOOD. EDGE SHARPNESS IS MAINTAINED ABOVE 25X. FWD IMAGERY IS SLIGHTLY BETTER THAN AFT. CLOUDS OBSCURE APPROX 20 PCT OF THE ENTIRE MSN.

## 2. MSN DATA:

- A. MSN: G 230, DATE: 12 MAY 71
- B. CAM: IRIS II, UNIT: 8006
- C. A/C: 330
- D. CAM MODE: STEREO
- E. VEHICLE T/O: 1000Z; CAM/ON: 1216Z
- F. FILM: 414
- G. CHEMISTRY: 16 DN VISCOUS, PROCESS FAC: NRTSC.
- H. AVG GAMMA ORIG NEG: 1.97
- I. AVG AEI SPEED ORIG NEG: 4.80
- J. EXPOSURE SLIT: 0.0065 IN.
- K. FILTER: W712

DISTRIBUTION		
CY	OFFICE	PI
1	FILE	
2	CABLE SEC.	
3	PP&B/RD	
4	SEC-10A13	
5	TSSG	1/15
	PSG/OC	
	RDR	
	REPRO	
	AID	
	IEG	
	IEG/OD	
	SCIEN	
	WEST	
	EAST	
	M&S	
	MO. IEG/PHD	
	IAS	
	DIA-KX4	
	SRAD	
	DIA-AP	
	25X1	
	PMH	
	SCRATCH	

3. ORIG NEG.  
A. EXPOSURE SLIGHTLY UNDEREXPOSED TO SLIGHTLY OVEREXPOSED. EXPOSURE WAS DETERMINED IN GENERAL TERMS SINCE TWO THIRDS OF MSN IS AFFECTED BY HAZE.

B. DENSITY: GENERALLY MEDIUM: CONTRAST: LOW TO MEDIUM

C. IMAGED DEGRADATIONS: STATIC MARKS, PLUS DENSITY LINES, AND MINUS DENSITY SPOTS ARE PRESENT INTERMITTENTLY THROUGHOUT MSN. EQUIPMENT SHADOWGRAPHS AND ROLLER CHATTER MARKS ARE PRESENT ON FCAMES. ALL DEGRADATIONS ARE OF A MINOR NATURE.

D. PHYSICAL DEGRADATIONS: MINOR EMULSION PICKS ARE PRESENT INTERMITTENTLY THROUGHOUT MSN. A MACHINE PROBLEM OCCURRED WHILE PROCESSING THE MISSION MATERIAL. AN EMERGENCY CUT WAS MADE IN FRAME 367 AND MATERIAL REMOVED FROM THE MACHINE. VARIOUS DEGREES OF IMAGE DISLOCATION RESULTED ON FRAMES EIU THROUGH EYU AND A CREASE/SCRATCH IS PRESENT ON FRAMES 367 THROUGH 79. THE MOST SEVERE DISCOLORATION OCCURRED TO FRAMES IMMEDIATELY PRECEDING THE CUT.

E. DATA RECORD EQUIP: FUNCTIONED THROUGHOUT MSN.

F. OTHER: LAST TITLED FR 1525, COUNTED 1530, BIAS CONSTANT THROUGHOUT MSN.

4. POSTIVES: FAIR TO GOOD FOR INTERPRETATION PURPOSES. FAIR RATING IS RESULT OF HAZE CONDITIONS EXPERIENCED DURING THE MSN.

5. REMARKS: NONE.

GP 71

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ADVANCE CY  
SANITIZED  
WITH TEXT

EOM

GROUP ONE

**SECRET**